Atty. Dkt. No. 073442-0301

ED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Chandler Fulton, et al.

Title:

THIAMINASES AND

THIAMINASE GENES FOR USE IN APOPTOTIC THERAPIES

Appl. No.:

09/675,509

Filing Date: 9/29/2000

Examiner:

T. Ton

Art Unit:

1632

Conf. No.:

1879

AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated January 25, 2007, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this document.

Remarks begin on page 4 of this document.